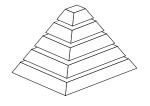
Philips Medical Systems



FIELD CHANGE ORDER

Service

 Issued by
 : PMC Hamburg
 Ref. No.
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 Released
 : D. Morgenstern
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 : March 1994

Product group: 740



H.T. cables with connectors O3/R3/R5/R10

APPLIES TO:

High-tension cables with plugs O3 / R3 / R5 / R10

Type numbers: 9806 400 2..02 R3 / R3

9806 401 2..02 O3 / R5 9806 401 7..02 O3 / R3 9806 402 6..02 O3 / O3 9806 402 8..02 O3 / R5 9806 405 0..02 R10 / R10

TITLE:

H.T. connectors O3 / R3 / R5 / R10

LIST OF PAGES AND DRAWINGS:

1 (94.0) 2 (94.0) To avoid any problems during installation or an exchange of the tube refer to the table below. This table explains how to use silicone paste and silicone washers at the tube and the generator end for high–tension cables with plugs O3/R3/R5/R10.

HT plug type	HT generator	X-ray tube
О3	Silicone washer	Silicone washer
	NO	YES
	Silicone paste	Silicone paste
\nearrow	NO	YES
	Fill only the HT receptacle about 1 cm with HT generator oil. Note	Bend apart the contact pins before connecting the plug. Clean the plug with alcohol only. Do not grease the HT plug with silicone paste. Grease the silicone washer with silicone paste. Do not grease the contacts.
Note Do not use the O-ring for this plug.	With older (modular) generators provide the front third of the plug with an even, thin coat of silicone paste.	Note Exchange the silicone washer when exchanging the tube.
R3	Silicone paste YES	Silicone paste YES
	Clean the plug with silicone paste only. Do not grease the contacts. Provide the clean rubber cone with an even, thin coat of silicone paste.	Clean the plug with silicone paste only. Do not grease the contacts. Provide the clean rubber cone with an even, thin coat of silicone paste.
R5	Not present at the generator end.	Silicone paste YES Clean the plug with silicone paste only. Do not grease the contacts. Provide the clean rubber cone with an even, thin coat of silicone paste.
R10	Silicone paste YES Clean the plug with silicone paste	Silicone paste YES Clean the plug with silicone paste
	only. Do not grease the contacts. Provide the clean rubber cone with an even, thin coat of silicone paste.	only. Do not grease the contacts. Provide the clean rubber cone with an even, thin coat of silicone paste.